



DEPARTMENT OF THE NAVY

NAVAL INTELLIGENCE SUPPORT CENTER

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WASHINGTON, DC 20390

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IN REPLY REFER TO

NISCNOTE 8000

NISC-30B2

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NISC NOTICE 8000

Subj: EXECUTIVE ASSISTANT TO INTELLIGENCE WORKING GROUP OF THE SOVIET SHIP VULNERABILITY PROGRAM

1. Purpose. To briefly describe Soviet Ship Vulnerability Program (SSVP), its Intelligence Working Group (IWG), and the function of the IWG Executive Assistant. Also, to introduce the current Executive Assistant at NISC.

2. Background. The Soviet Ship Vulnerability Program (SSVP) was established in 1971 by the Chief of Naval Material to meet immediate Fleet requirements for data on the terminal effectiveness of U. S. Navy air-launched weapons against Soviet surface ships. The SSVP was also tasked to carry out critical investigations of the propagation of damage effects in ship structures and components, and to assemble and maintain a capability for ship vulnerability modeling. An advisory group consisting of senior level personnel at participating Navy Laboratories, an Intelligence Working Group, and a Program Office were established to facilitate program management and execution. In 1976 the SSVP scope was expanded to include terminal effectiveness assessment of tactical surface-launched Navy anti-ship weapons. In FY-86 it is anticipated that the scope will be further expanded by OPNAV 098 to include terminal effectiveness assessment of ASW weapons against Soviet submarines.

3. Scope. For the next two fiscal years, the SSVP IWG Executive Assistant will be Mr. Thomas (Tom) Mueller, an Operations Research Analyst from the Technical Intelligence and Military Effectiveness Office of the Ship Systems Integration Department at the David Taylor Naval Ship Research and Development Center (DTNSRDC). One of his recent tasks at DTNSRDC involved terminal effectiveness assessment of Mark 50 torpedoes against Soviet submarines. Mr. Mueller will spend one day per week at NISC, typically Thursdays. He is physically located in Room 128, Office of the Deputy Head, Naval Systems Department (NISC-30B). Mr. Mueller is assigned NISC-30B2 and can be reached at 763-1655.

4. Responsibilities.

a. Intelligence Working Group (IWG) of the SSVP is chaired by Head, Naval Systems Department at NISC. It is made up of working level and line managers from participating activities. Its functions follow:

(1) Review SSVP-developed target descriptions for accuracy and resolve areas of uncertainty;

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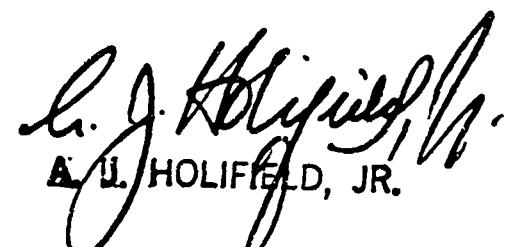
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- (2) Prepare intelligence collection requirements (ICR's) for general SSVP data requirements;
- (3) Prepare ICR's for specific collection opportunities (COLOP's) of interest to the SSVP and actively participate in the COLOP's when possible;
- (4) Prepare data packages for distribution to the various intelligence collectors which augment the requirements as stated in the ICR's;
- (5) Assemble and review data on new platforms in order to recommend to the SSVP whether the new platform should be considered for weapon effectiveness assessments and to determine when sufficient data is available to begin ship descriptions; and
- (6) Make judgment on facets of target systems for which insufficient or no intelligence data are available.

b. The SSVP provides the IWG with an executive assistant who devotes about one-third man-year per year to the following tasks:

- (1) Provide liaison between the SSVP and NISC;
- (2) Provide dedicated intelligence support to the SSVP;
- (3) Coordinate data requirements of the SSVP with the analytical and collection capabilities of the Intelligence Community;
- (4) Assist the IWG in preparing Intelligence Collection Requirements;
- (5) Provide a focal point for timely distribution of new intelligence data to the SSVP;
- (6) Identify sources of expertise to NISC and Navy Laboratories and maintain contact with these sources; and
- (7) Serve as secretary of the IWG and provide general support to the IWG Chairman.

Distribution:
List I, Case A



A. J. HOLIFIELD, JR.